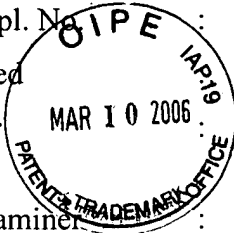


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Maher, et al.  
 Appl. No. : 09/804,480  
 Filed : March 12, 2001  
 For : ION CHANNEL ASSAY  
 METHODS  
 Examiner : Joseph F. Murphy  
 Group Art Unit : 1646



CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

March 8, 2006

(Date)

A handwritten signature in black ink, appearing to read "Thomas A. Arno".

Thomas A. Arno, Reg. No. 40,490

**Mail Stop AF**

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed December 1, 2005, Applicant submits the following remarks.

**Remarks/Arguments** begin on page 2 of this paper.